

Date: Mon, 13 Sep 1999 07:34:48 -0500

To: sgromels@ansell.com.au

From: Tamer El-Raghy <sg94d216

Subject: Re: Ti<sub>3</sub>SiC<sub>2</sub>

Cc: barsoum

Bcc:

X-Attachments:

Dear Stan,

The cost for the raw materials is  $\approx$  \$20/lb. The final cost will depend on the volume. Firing has to be under Argon and We do sinter this material routinely in the temperature range of 1400-1600 C (of course with some twist). This material has no special handling conditions (not explosive). We deal with it every day in our lab with the same care as any powder. We're willing to collaborate with you to develop the slip-casting of this material.

If you have any more questions, please feel free to contact me.

Sincerely,

Tamer